10/584029

IAP20 Rec'd PCT/PTQ 22 JUN 2006

Docket No.: R2184.0524/P524 (PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Hideaki Hirai

Application No.: NEW

Confirmation No.: @@@

Filed: June 22, 2006

Art Unit: N/A

For: OPTICAL PICK-UP, METHOD OF

GENERATING ABERRATION FOR COMPENSATION AND OPTICAL INFORMATION PROCESSING APPARATUS USING THE SAME Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

MS PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new patent application submitted herewith.

Application No.: NEW Docket No.: R2184.0524/P524

A summary/abstract translation of the non-English language references is enclosed.

Applicant has not submitted copies of each cited U.S. patent and U.S. patent application as required by 37 CFR 1.98(a)(2)(i), amended October 2004, as the U.S. Patent and Trademark Office has waived this requirement for all U.S. patent applications. Applicant submits herewith copies of foreign and non-patents in accordance with 37 CFR 1.98(a)(2).

A concise explanation of relevance of the items listed on form PTO/SB/08 is in the form of an English language copy of a Search Report from a foreign patent office, issued in a counterpart application, which refers to the relevant portions of the references.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper

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hereafter filed in this application by this firm) to our Deposit Account No. 04-1073, under Order No. R2184.0524/P524. A duplicate copy of this paper is enclosed.

Dated: June 22, 2006

Respectfully submitted,

Stephen A. Soffen

Registration No.: 31,063

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Substitute for form 1449A/B/PTO				Complete if Known 1, 0 2 0		
				Application Number	NEWU/284027	
INFORMATION DISCLOSURE				Filing Date	June 22, 2006	
STATEMENT BY APPLICANT			APPLICANT	First Named Inventor	Hideaki Hirai	
(Use as many sheets as necessary)				Art Unit	N/A	
				Examiner Name	Not Yet Assigned	
Sheet	1	of	1	Attorney Docket Number	R2184.0524/P524	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA_	2002/0097504 A1	07-25-2002	Kitamura et al.	

		FOREI	SN PATENT	DOCUMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁵
	ВА	JP-2004-103093	04-02-2004	Ricoh Company, Ltd.		1
	BB	JP-2003-317298	11-07-2003	Asahi Glass Company, Limited		1
	BC	JP-2004-158102	06-03-2004	NEC Corporation		1
	BD	JP-2004-206763	07-22-2004	Hitachi Maxell, Ltd.		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \(^1\) Applicant's unique citation designation number (optional). \(^2\) See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. \(^3\) Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). \(^4\) For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. \(^5\) Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. \(^6\) Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²		
=		M. Oku et al., "The goal of Blue-ray Disc," Nikkei Electronics, pp. 135 - 150, published from Nikkei Business Publications, Inc., on March 31, 2003.			
		N. Yamada et al., "A next-generation Specification derived from a DVD, "HD DVD" ", Nikkei Electronics, pp. 125 - 134, published from Nikkei Business Publications, Inc., on October 13, 2003			

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	Date	
Signature	Considered	

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.